

**Notice of References Cited**

Application/Control No.

10/722,587

Applicant(s)/Patent Under  
Reexamination  
ROSENBERG ET AL.

Examiner

SCARLETT GOON

Art Unit

1623

Page 1 of 3

**U.S. PATENT DOCUMENTS**

*		Document Number	Date	Name	Classification
		Country Code-Number-Kind Code	MM-YYYY		
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number	Date	Country	Name	Classification
		Country Code-Number-Kind Code	MM-YYYY			
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)				
	U	Wei, Z., Swiedler, S.J., Ishihara, M., Orellana, A., Hirschberg, C.B. (1993) A single protein catalyzes both N-deacetylation and N-sulfation during the biosynthesis of heparan sulfate. Proceedings of the National Academy of Sciences USA, vol. 90, p. 3885-3888.				
	V	Vann, W.F., Schmidt, M.A., Jann, B., Jann, K. (1981) The Structure of the Capsular Polysaccharide (K5 Antigen) of urinary-Tract-Infective Escherichia coli 010:K5:H4. European Journal of Biochemistry, vol. 116, p. 359-364				
	W	Perinon, N., Bernfield, M. (2000) Specificities of heparan sulphate proteoglycans in developmental processes. Nature, vol. 404, p. 725-728.				
	X	Kobayashi, M., Habuchi, H., Habuchi, O., Saito, M., Kimata, K. (1996) Purification and Characterization of Heparan Sulfate 2-Sulfotransferase from Cultured Chinese Hamster Ovary Cells. The Journal of Biological Chemistry, vol. 271, no. 13, p. 7645-7653.				

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
 Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

**Notice of References Cited**

Application/Control No.

10/722,587

Applicant(s)/Patent Under  
Reexamination  
ROSENBERG ET AL.

Examiner

SCARLETT GOON

Art Unit

1623

Page 2 of 3

**U.S. PATENT DOCUMENTS**

*		Document Number	Date	Name	Classification
		Country Code-Number-Kind Code	MM-YYYY		
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number	Date	Country	Name	Classification
		Country Code-Number-Kind Code	MM-YYYY			
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)			
	U	Kusche, m., Oscarsson, L.-G., Reynertson, R., Rodén, L., Lindahl, U. (1991) Biosynthesis of Heparin. The Journal of Biological Chemistry, vol. 266, no. 12, p. 7400-7409.			
	V	Nader, H.B., Porcionatto, M.A., Tersariol, I.L.S., Pinhal, M.A.S., Oliveira, F.W., Moraes, C.T., Dietrich, C.P. (1990) Purification and Substrate Specificity of Heparitinase I and Heparitinase II from Flavobacterium heparinum. The Journal of Biological Chemistry, vol. 265, no. 28, p. 16807-16813.			
	W	Myette, J.R. Shriver, Z., Kiziltepe, T., McLean, M.W., Venkataraman, G., Sasisekharan, R. (2002) Molecular Cloning of the Heparin/Heparan Sulfate D4,5 Unsaturated Glycuronidase from Flavobacterium heparinum, Its Recombinant Expression in E. coli, and Biochemical Determination of Its Unique Substrate Specificity. Biochemistry, vol. 41, p.7424-7434			
	X	Bick, R.L., Fareed, J. (1999) Molecular Weight Heparins: Differences and Similarities in Approved Preparations in the United States. Clinical and Applied Thrombosis/Hemostasis, vol. 5, suppl 1, p. S63-S66.			

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a))  
 Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

<b>Notice of References Cited</b>	Application/Control No. 10/722,587		Applicant(s)/Patent Under Reexamination ROSENBERG ET AL.	
	Examiner SCARLETT GOON		Art Unit 1623	Page 3 of 3

#### U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

#### FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

#### NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)			
	U	Kovensky, J., Cirelli, A.F. (1997) Chemical modification of glycosaminoglycans Selective 2-sulfation of D-glucuronic acid units in heparan sulfate. Carbohydrate Research, vol. 303, p. 119-122.			
	V				
	W				
	X				

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.